1263429 - R8 SDMS

POLREP #9
Somers BN Tie Plant (Proposed NPL Site)
Release of Creosote and Related Wastes
SF File Number Flathead Lake, near Somers, Flathead County, Montana
Site #63, Case #85251

## I. SITUATION:

- A. PST continues Federal monitoring.
- B. Weather on site: Thunderstorms and rain showers daily; Temperature: low 60s; Wind: generally southerly except during thunderstorms.
- C. Flathead Lake elevation: 2890.99'. Kerr Dam officials are keeping lake at this level until this weekend and then will have the lake at 2893' by June 15th. With this lake level increase, the swampy areas directly north of the high water mark are recharging. These swamp areas are beginning to slowly drain toward the swamp pond. Sumps are being dug around the work area to maintain local water table depression. The collected water is pumped continually to the dirty side of the pond.
- D. Because of the rapid rise in the lake level, additional pieces of equipment were brought in to speed construction of the rip rap dike.
- E. Excavation of the contaminated material from the pond is 2/3 completed.
- F. PST continues monitoring with the HNu; vapor concentration very low.

## II. ACTION TAKEN:

- A. Pumped 14,000 gallons of contaminated water to storage tank. Most of the water is from the rains and recharge.
- B. Removed 1,510 cubic yards of contaminated soil to the RCRA sludge pit.
- C. Continued taking soil samples from the cleaned areas.
- D. Completed installation of base material for dike.
- E. The normally dry, open drainage ditch runs from Flathead Lake shoreline northward to BN Plant. PST and the BN consultants surveyed and identified heavily contaminated areas in the top 8 inches of the ditch soils, extending from the shore northward for 500'.



## III. PLANS:

- A. Continue with contaminated soil removal from the pond. Expect this removal to be complete by Thursday afternoon.
- B. Continue pumping as necessary.
- C. Begin hauling rip rap material for the shoreline protection dike. This is expected to be completed by Thursday afternoon.
- D. Continue air monitoring.
- E. Continue with backfill of cleaned areas.

## IV. CASE PENDS\_

Floyd D. Nichols, OSC 1200 hrs, May 29, 1985

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